Symptoms.

The symptoms are various and differ with the habit and constitution of the patient. In the act of coition no unpleasant symptoms are felt nor does the patient know his danger until ~~three~~ ~~or four~~ ~~times after,~~ ~~after,~~ then a sense of titillation is felt in the urethra, considerable itching at the mouth with frequent desire to make water. The orifice of the uretha becomes red and somewhat swollen and very soon the discharge makes its appearance and the desire to make water is more frequent and now a considerable pain and burning is felt in voiding it. The glans penis and prepuce is considerably red and swollen with frequent erections.

The discharge ~~from the~~ at first is

A peculiar propensity to Selfpleasing and dislike to children with a total indisposition to matrimony are sufficient grounds for celibacy

Nothing distresses married persons so much as the want of family, or leads to so much domestic feud and unhappiness and finally to the nullification of marriage

Therefore all disqualifications for procreation should be considered obstacles to a happy union

In a late work on this subject all causes tending to prevent procreation were divided in two classes. 1st Those causes produced by the mind; and 2d Those produced by defect of sexual organization. The first was opposed by the term impotence and the latter by sterility. ~~both so confused as obstacles to a complete union~~ therefore all moral and physical causes producing impotence and sterility and all deformities and malformations of the genital organs may be considered sufficient obstacles to ~~happiness~~ the conjugal tie.

different sometimes thicker than at others, soon it becomes more copious and thicker, of a purulent appearance and yellowish in colour. But if the inflam be great it is of a greenish colour and mixd with blood.

The penis at times is inclined to erection and that too, of the most painful kind, sometimes it is bent upward & at others downward, this state of the penis is termd Chorde.

The prepuce is sometimes very much swollen, caused by effusion into the cellular tissue. When this happens so that the prepuce cannot be drawn over the glans, it is calld phemosis, if it is over and cannot be returnd, it is termd paraphimosis; these states can soon be relieved by the knife.

owing to the parts not being so complicated in a female, they seldom experience much inconvenience, only after Menstruation when the symptoms are more aggravated.

But the practitioner should always be on his guard in pronouncing discharges from the vagina or uretha of a female to be gonorrhea virulenta as I have heard of the most lamentable and heart rendering scenes which resulted from the practitioner forming a wrong diagnosis and pronouncing sexual diseases to be gonorrhoea or a disease caused by impure coition.

He should always be sure to investigate the matter carefully and impartially, taking into consideration the symptoms present and those preceding the discharge in connection with the constitution and character of the patient. If she be a married female, examine the husband and ascertain whether he be labouring under any such disease &c.

The only difference between the disease in the Male and female, is the parts affected. In the female the mucous membrane of the vagina is connected with the urethra in the same manner as the urethra is connected with the bladder and the inflamation sometimes extends to the urethra even to the ureters giving rise to diseases of that organ in their worst form. It has been seen in many extending the whole course of the urethra even to the bladder, affecting the glands of Cowper and those about the neck of the bladder, occasioning very distressing symptoms, and ending in abscess or diseases of the prostate gland.

During the progress of inflamation of the urethra, the testes sometimes become inflamed.

When the testes become much inflam. it produces excruciating pains in the back and loins and a symptomatic fever which causes great uneasiness to the patient.

and also the glands of the groin partake in the disease, producing what is commonly called bubboes; these may occur when the inflam. is not so intense.

This may be call'd the acute stage of the disease, the decline of which may be known by the lessening of the ardor urinæ and the inflamation of the glans and mouth of the urethra. Still the discharge does not cease, but may abate considerably.

Although marriage is the means of preserving and curing a vast number of human maladies, it is merely palliative, far from being a universal panacea and should not be advised indiscriminately in all diseases. It ought to be prohibited when obstacles exist to its consummation in either sex.

Both parties should be healthy and in full possession of all their natural functions, they should be mutually agreed to take each other for better for worse independent of any greedy and selfish motives.

When an individual labours under an incurable disease, particularly if it be hereditary, and the constitution has become completely undermined by its baneful influence, he should relinquish all claims to matrimonial union. Spinal and pelvic deformities in females are considered matrimonial barriers, and it has been truly observed in such cases, "that the very moment she hopes to be a mother, she is consigned to the tomb."

Treatment.

Morbid inflammation of the urethra or Gonorrhoea virulenta is sometimes one of the most troublesom and disputtey diseases we have to treat, and every practitioner who is familiar with ~~the disease~~ ~~my assertion~~ it can affirm to the truth of my assertion. Sometimes the disease will ~~stop~~ continue, notwithstanding all our endeavours to cure it, and we know not when or where some case will terminate; Again I have seen the disease run on, unmolested by any treatment whatever, and after some time a Spontaneous cure takes place. But in all cases that I have witnessed of a Spontaneous cure, more or less disorganization has resulted, causing Strictures or permanent disease of the prostate.

This disease has been variously treated by different persons.

The effects of continuance is seldom seen in the male, as the great desire is generally relieved by coition or the individual resorts instinctively to masturbation or nocturnal pollutions. But in the chaste and virtuous female, whose pride and ornament it is to preserve pure and uncontaminated that noble boon of nature, until lawfully required by the marriage contract, we often witness the ill consequences of continuence, she alone is relieved by the conjugal act ~~and coition and pollutions~~ and she alone must suffer until by lawful or illicit means she is relieved. Hence the period of marriage is an important event, it is the consummation of their earthly happiness and the highest aim of their ambition to which they look forward with the fondest expectations. Marriage is the prophylactic remedy of a host of mental diseases ~~both mental and physical~~.

Some check the disease in the acute
state by stimulating injections, balsams
others use a more judicious plan, and
treat it as any other inflamatory disease.
The ~~balsam~~ Balsam Copaiva is
an old and very good remedy in this
disease, but ~~it~~ it is often
very imprudently administered.
A preparation of the piper cubeba
has been ~~recently~~ recommended very
highly; oil of juniper has been given
with supposed good effect. A pre-
paration called Harlem oil, I know
known to be administered in this
disease. All these remedies may
do in their proper place, yet
some of them have be used with
very bad consequences.
Injections have been used with
good effect, and again they have
been very injurious; these like
the above may be useful when
~~prudently administered~~ judiciously used.

continuance is another principal cause of disease and in females whose delicate organization is irritable without the natural gratification it has often induced death.

A moderate use of venery is said to regulate the functions of the brain and nervous system and consequently every organ of the body, but an absolute continuance or abstinence from coition in a person whose passions and desires are warm and very active, causes many troublesome & distressing maladies.

Continence produces a continued stimulus to the Brain, which sooner or later deranges the functions of that organ, the senses become impaired, passion and desire the imagination [illegible] the mind becomes more or less deranged and hence arises mania, monomania, hypochondriasis, hysteria, epilepsy, catalepsy, apoplexy, fevers and disorders of the stomach and bowels.

In the treatment of gonorrhea, we should keep in mind the pathology of the disease, and when we are first call'd to a patient we must ascertain how far the disease has progress'd and what manner of treatment has been resorted to.

If the patient be young and plethoric and the disease is still in the acute stage we should draw blood from the arm and administer some purgative medicine, the best perhaps at first is salts and senna given in sufficient doses to cause active purgation. The patient should be confined as much as possible, and adhere to the anti-phlogistic regimen avoiding all spiritous liquors, or stimulating drinks; at the same time the watery solution of Tartrate of antimony may be regularly taken in minute doses. Some laxative medicine should be administered in order to keep the bowels regular.

Yet there are diseases which Marriage aggravates as inveterate scrofula, confirmed phthisis, caries of the vertebræ, aneurism of the heart and large bowels

Epilepsy is not benefited by the excitement that often occasions, it is more apt to be aggravated

The best laxative perhaps would be the compound extract of colocynth combined with the blue pil or sub. mur. Hyd., this may be given as a purgative but not as a Mercurial, the latter not being necessary. After the system has been reduced and the symptoms somewhat checked, the patient may find advantage from taking plenty of diluting drink, combined with some diuretic remedies. I have seen very good effects from linseed tea given in large quantities in union with lime water, or nitre, or soda. In a short time the disease will be completely arrested in its progress and the symptoms relieved when it may be necessary to give Balsam Copaiva combined with spirits of Nitre or Cubebs or some such remedy. Injections may now be used of an astringent nature, but I have seldom seen any necessity for them

the disease always yielding to the above treatment, even in the worst cases.

But this is not the only stage of the disease to be treated, and in the majority of cases we are not applied to, until the second or Chronic Stage has taken place and here we are most annoyed and disgusted with the progress of the disease.

This stage may be call'd the Chronic stage of inflamation of the urethra.

Bloodletting is strongly recommended here, but it must be topically, by cups or leeches. When the inflamation has been extreame and particularly in old people, cupping or leeching the perinæum has been advantageously used.

In this stage we must resort to Copaiva and other Balsamic remedies; Oil of Juniper I have seen used with considerable success combined with some balsam. Ablutions of the part with soap and water, must be strictly

Hydrocephalus

Of all diseases to which children are liable none is more to be dreaded than this fatal malady. It is strictly confined to this class of patients and seldom known to occur beyond the age of fourteen. This affection has been observed most generally attack the scrofulous and rickety constitutions, and prevade families at a certain period of their life which shows in too degree that in many cases it depends on the habit and constitutions of the patients, than from accidental causes as has been warmly supported by some authors.

Sometimes it come on suddenly terminates fatally in a few days; again its attacks are more gradual, and the patients life is protracted for weeks and months.

The proximate cause of the disease has been the subject of considerable controversy and the result of opposite

attended to.

Astringent injections are to be resorted to if no Strictures exist; should any exist they must be removed by Surgical treatment, which I will not give in this place. As to the best injections it will be necessary to say something.

An infusion of green tea has been recommended, but I have never seen it used.

Sulphate of Copper and Sulph. of Iron has been used, but I cannot speak of their efficacy. Sulphate of Zinc is an article very much used, and very beneficial as an injection in this stage of chronic inflammations of the urethra. Acetate of lead is another good remedy, when used in the proportion of gri to the oz of water.

opinions, which tend more to perplex & embarrass the student than give any practical knowledge.

The general received opinion is that dropsy of the brain may result from slight inflammation or congestion of that organ, and in others, it arises either from gen. debility or typical laxity, and Dr. Thomas supposes, the affection resulting from mere debility is very rare. This is evident from the great analogy existing between the symptoms of the acute stage of hydrocephaloy, and those characteristic of inflamation.

~~From the mode of its attack it has been classed into Acute and Chronic~~

The Acute and Chronic stages of this disease result from the mode of its attack and in this paper I will adopt the plan of Mr Burns who distinguishes it into primary and secondary from the disease appearing as idiopathic or occuring in the course of other diseases.

These pathological remarks of Rush nearly accord with the general phenomena which happen before during and after coition; the heart palpitates violently and may be felt in any part of the thorax and often in the abdomen producing a hurried state of the circulation in every part of the body, which if frequently repeated must produce disease of its tissue both acute and chronic. The difficult and almost suppressed state of respiration with a temporary loss of vision, shows evidently that the conjugal act has considerable influence on those organs and by its abuse [illegible]

Acute Hydrocephalus come on with feverish symptoms, vomiting and great pain in the head, screaming and starting in its sleep spontaneous bilious vomiting, soon inclin to sleepiness, falls into coma and dies. These are some of the symptoms of the disease; and when we find a patient running through these symptoms in a few days, we may very correctly set it down as the acute stage of Hydrocephalus. ~~Still this stage is very imperfectly described~~ In a more minute detail; ~~the patient is~~ for some time previous to the attack, the patient is languid, peevish and restless; ~~appetite~~, no inclination to eat, and when any is taken into the stomach it is soon thrown up, perhaps with some bile, bowels generally costive stools of a dark or green colour sometimes quite fœtid; toward evening the face becomes flushed with more or less fever.

In the Male the vice of onanism is productive of disease of the most distressing kind, when frequently used it debilitates the mind and enervates the body generally and the reproductive organ in particular, which are rendered unfit for performing their natural functions, it induces impotency and sterility and is highly injurious to religion and morals, it is contrary to human nature.

Exception being it a vice equally to be dreaded, it induces nearly all the diseases of onanism and often leads to worst effects in society.

The venereal appetite is said to reside in the cerebellum and excited by the reproductive organ and if we carefully observe the phenomena before during and after coition,

When this occurs during Dentition, you will cause the gums, administer some laxatives, and the symptoms go off, and the parents and family, think all is going well, but unfortunately for the patient, the insidious destroyer returns in a few days, when all is over; the child screams, starts and clings to its nurse, soon becomes drowsy, spontaneous vomiting of bile, the child rubs its eyes, as if to see more clearly, perhaps one of them thrown out of the axis of vision, very soon comes on convulsions,

The time at which ~~a person will~~ the symptoms will appear after the application of the virus, is very uncertain owing entirely the Constitution, and susceptibility of the patient to disease. In some constitutions they will ~~not~~ appear in the course of 3 or 4 days, and in others weeks will elapse before any appearance is observed. The most general period is from 4 to 8 days after the inoculation.

Inflamation of the Uretha.

Inflamation of this part of the genital organs ~~has been~~ may be produced by various causes, ~~and~~ the occurance by extrnal injuries, being rare in campariso with those produced by impure Contact, I shall treat under this head inflamation of the mucous texture term'd Gonorrhea or sometimes Blenorrhea

I shall confine myself to the consideration of ~~inflamation~~ the disease produced by the application of morbid virus to the part affected, most generally caused by coition with filthy females labouring under the disease.

The Symptom are not always the same but vary with the habit and constitution of the patient

Symptom resembling gonorrhea has been produced from inflamation extending from the kidneys or bladder, highly acrid

In conclusion, I take this opportunity of expressing my warm and cordial wish, for the welfare of my worthy professors and confident assurance that the respect and esteem I now entertain for their virtues and talents shall remain ever with me; and in whatever country or clime the billows of fortune shall waft me, my powers & influence will still be exerted for the prosperity of Jefferson Medical College.

urine, excessive ~~[illegible]~~ venery
coition with a female at the menstrual
period or internal administration of
cantharides; these in their turn, it
is said, have produced ~~inflammation of the~~ urethra
similar to gonorrhea or clap.

The appearance of the part affected
as occurred to the justly celebrated Sir
Astley Cooper was as follows. "Inflam
extending to the bulb of the urethra;
for an inch or an inch and a half
down the urethra was exceedingly red,
and there was some effusion of
matter on the internal surface;
the urethra was also red at the
bulb, but not of so deep a colour.
The inflam. therefore, (says he) is not
always confined to an inch or an
inch and a half down the urethra,
but often extends over the bulb, and
in this way produces strictures."
Such is the appearance of the
urethra affected with this morbid
inflammation and by this we should
be guided in our treatment of the disease

Predisposition to hereditary diseases

Abstract Whiteley's Medical prescriptions

Turpentine Enema pro Colic

℞ Terb. Venit — ℥vj
Vitel. ov. — no ij
Tere in Mortario marmoreo donec penitus solvatur Terebinthina; deinde adde gradatim Aq. font. frigid. — ℥ij
Huic affunde —
Aq. font. tepid ℔j
M. f enema statim injiciendum. If the turpentine does not dissolve sufficiently with the yolks of two eggs, a third may be added.
Cathartics are often employed, and with decided benefit — the following Recipe is an excellent one, —

℞ Resin Jalap — gr xij
Amygdal. dulc. decorticat. — no vj
Sacch. albi — ℈j
Tere in Mortario marmoreo, et adde gradatim Aq. Cinnamomi Simpl. ℥j.
M. f haust. Half of this may be given at once and the ballance ½ an hour afterwards. Collins practice

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Colic..
In the earliest stages of this disease the abdomen is to be kept open by the mildest Laxatives, and a milk diet strictly used. The following formula answers extremely well

℞. Manna — ℥j
Ol. Olivae — ℥j
M. f Linctus. This quantity is a proper dose and may be repeated every day with 30 or 40 gtt. of Laud at bed time. —

Cholera

℞ Sp. Camphor — ℥j
Cap. Annuum — ʒß
Sal. Tinct. Lob — ʒij
Mix them together in a bottle. Dose a tea-spoonful taken every 10 minutes, until relief is given.

Prevent Mortification

Sprinkle Sugar on the wound. The Turks wash fresh wounds with wine and sprinkle Sugar on them. Obstinate ulcers may be cured with sugar dissolved in a strong decoction of walnut leaves.

Burns & Scalds

℞ Linseed oil — ℥j
Lime Water — ℥j
Mix

Cough

℞ Syrup Squills — ℥iv
Elix pargor — do
Syrup poppies — do
Of this take a tea-spoonful in a little tea or warm water as occasion requires

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Sprains or Bruises

℞ Olive oil, Isinglass
Sp. Hartshorn ß
Sp. Turpentine ß
Mix

Albert Whiteley

Gout

℞ Rad. Colchici — ℥ij
Pulv. Spir — ℥ij
The above is the Simple
Colchicum, used in
Gout

Rheumatism

℞ Sem. Colch. Acet — ℥ij
Vin Alb Hisp. ℔ij
Infuse for 10 days &
filter. Dose to three
drachms, twice a day

Vinegar of Colchicum

℞ Rad. Colchici ℥ij
Acet. Acetici ℔ij
Digest for a day and
express add:
Spirit .... ℥j
Diuretic, half a dram
to a drachm twice a day

Wine of Colchicum

℞ Rad. Colch. Sem — ℥ij
Vin Alb Hisp. ℔ij
Infuse filter and add
Sp. Vin Rect — ℥ij
Used in Gout. 20 —
gutts Dose.

Burns

℞ Infusion Linseed
Spread on Linen

Thomson

Neuralgia and
Tic — dolorous

℞ Cyanuret potassæ gr iv
Aquæ — ℥j
A local application

Swelling & Slougning
of the Labia pudendi

℞ Ol. Lentisci ℥j
M. Olivæ — ℥ij
To be absorbed on
Lint and applied
Dr Blundell

Balls purging Vermifuge

℞ Sal Mentæ Hyp. ʒj.
Scammony — ʒj.
Rhamnet — ʒj
Sacchar — ℥j
Mist

The dose for a Child
is from 10 to 20 grs
once or twice a week
An adult may take
℥j for a dose. AW

Making Urine - pass

℞ Ext. aloes — ℥ss
Vin. Senegæ — ℥ss
Tinct. Cinchonæ — ℥ss

Belladonna Ointment

℞ Extract Bellad. ʒj
Simple Cerate
Vel. Adipis — ℥j
A portion the size of
a filbert rubbed on the
neck of the womb

A Whitley
Dr Blundell

Ess. Tinct. Vel Tinct —
Ambergris —

℞ Ambergris Opt ʒij
Spt. Vin Rect ℥ij
Mix

Vel

℞ Ambergris Opt — ʒij
Musk Opt — gr iij
Spt. Vin Rect ℥ xij

A delicious perfume AW

Lingering Parturition

℞ Secale Cor. plv. ʒi
Aqua Bulleutes ℥iij
decoct to — ℥ss

A tablespoonful every 20 Minutes until the effect is produced. Dr Blundell

Gangrene, when the dead are separated from the living parts. A Cooper

℞ Camphor ws. ℥i
Mel Rosa
Tinct Opii āā ℥ij
Liq. plumbi Subacetat

Med. Recorder Vol 9. p. 336

Puerperal Peritonitis

℞ Terpentine ℥ss.
Ol. Ricini ℥ss.

Continue the dose every hour, until the bowels are freely purged.

Venesection. Calomel & Opium are the principal remedies AW

Purulent Ophthalmia of Infants.

℞ Sulphas Zinci — gr X

Aqua Rosa — ℥ji

Mix

An excellent Collyrium

Dr. Blundell

Serous Diarrhœa in Infants.

℞ Aromatic Confection ℈i

Poppy Syrup ʒi

Dill Seed water ℥iss

Spirit of Nutmeg gtts XXX

A teaspoonful to be given after every or every other watery evacuation, unless the Infant be drowsy, so that the whole may be taken in the course of twenty four hours. Dr Blundell

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Aphtha Infantum or Thrush

℞ Borax — ℈i

Simple Syrup — ʒi

Of this Linctus a little may be put in the mouth repeatedly in the course of a day; the best instrument for diffusing it over the mouth is the Child's own tongue Dr. Blundell

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Splenic Affections

℞ Pulv. Jalap
Pulv Rhei
Columbæ
Pulv. Zinzibris
Potassa Supertart aa ℨi
Ferri Sulphates — ℈ss
Tinct Senna — ℥iv
Aqua menthæ ℥x
Mix

Of this the dose for an adult is ℥iss at 6 A.M. and repeated at 11 A.M. — For children the dose is regulated so as to produce not less than three and not more than four stools daily Dr. Swinney

This medicine acts as a purgative, tonic, and diuretic. A W

Bites of Rattlesnakes

Apply olive oil both Internally & Externally
Dr. Miller

The Volatile Alkali properly administered will in a short time cure the bite of any Snake, or the Sting of a Spider or any other venomous insect, is a Medical fact as well established as that the peruvian bark will cure an Intermittent fever Dr. Ramsey : South-Carolina :

Femoral Abscess

Apply blisters frequently, or keep open for a week or ten days by Savin Cerate

Dr Gibson

He also recommends this treatment in Lumbar Abscess

p A.rr.

Venereal Paronychia or Whitlow

℞ Balsam Copaiba ℥ß

Olei Lini (?) Mixture ℥ß

~~[illegible]~~ Gibsons Surgery Vol 1st page 227 —

A Whiteley

Whiteleysburg

Del.

Any of the following formula of Injections may be employed in the Early or inflammatory Stages of Gonorrhoea —

℞ Liq. plumb acetat. gutt vj

Aqua. distillata ℥iv

M.

℞ Liq. plumb. acet. — gtt vj

Opii pulv. ʒj

Aq. distillata ℥ij

M

℞ Zinci Acetatis — gr x

Aq. dist. — ℥ij

M

℞ Zinci Sulphatis gr iv

Aq. dist — ℥iv

M.

Acidi Muriatici gtt x
Aq. destillata ℥vi
M.

℞ Acidi Nitrici gtt xij
Aq. dest. ℥vj
M.

℞ Vini opii — ℥j
Aq. dest — ℥iij
M

℞ Balsam copaibæ ℥j
Mucilagnus acaciæ ℥ß.
aquæ Rosæ ℥vj
M.

℞ Nitras argenti gr iij
aquæ — ℥j.

And gradually increasing the strength of

The Solution until the patient feels it smarting a little may be produced in a short time.
Vol 1 page 328 "Nitras Argenti"

Chloroform
Camphor and opium given in large doses will be found singularly effective in arresting the paroxysm. Edwards

Glass
℞ Cupri sulphatis gr ij
Aq. dest — ℥viij
M

℞ Amygdalæ præparatæ gr x
Olei amygdalæ ℥ss
M

℞ Alumin. Supersulphatis gr iv
Aq. dis. ℥ij
Misce.

℞
Liquor Potassæ Arseniatis gtt xx
Aquæ Rosæ — ℥ij
Misce

℞
Liquor Hyd. Oxymuriatis gtt ij
Aquæ dist. .... ℥ij

Any of the above are excellent in Scurvy A.M.

Syphilis Cum Chancre

Cal. gr i
Opii gr ¼
Misce

Apeat morning and evening this quantity
A.M.

Vel
℞ Blue pill gr v
Two or three times a day. Dr. Gibson

Chancre local application
℞ Calomel — ℥ij
Aquæ Calcis ℥j
Misce

Shake the mixture previous to use and the cavity of the Chancre covered with the thick powder that settles at the bottom of the vial — Gibson —

Hemorrhoids
℞ Balsam Copaibæ
Recommended by Benj. Bell

Secondary Symptoms of Syphilis

℞ Muriate of Mercury
vel
Corrosive Sublimate gr. i
Aqua ———— ℥ij
Mix
Give 30 vel 40 guttae two or three times a day.

As a gargle in venereal sore throats there is no application more effectual
vol. 1. p. 362.— Dr. Gibson

Habitual Costiveness
vel
Constipation

℞ Assafoetida — ʒi
Aloes ———— ʒi
Croton Oil — gtt ij
Misce fiat, in 24 pills

One of the best formulas,

Subluxation of the lower jaw in delicate females, arising from extreme relaxation of the ligaments Sir Astley Cooper recommends the shower bath, a blister before the ear, and the internal use of ammonia and steel.

Gibsons Surgery vol 2. p 9

Ringworm & Scald Head

℞ Sulphate of potass — ʒij
— vicus preparat—
Spanish White Soap — ℥ss
Aqua Calcis ℥viijss
Spr. Vinum — ℥ij
Mix

By bathing the affected head with this lotion a few times morning and evening, and suffering the

parts to dry without in-terruption, the scabs will decorticate, and peal off from the scalp, and leave the parts under matter perfectly healed, without torturing the patient, either by shaving the head or cutting off the hair. Recommended by Dr. Barton

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Iritic Opthalmia

The extracts of Belladonna & Stramonium will be immensely serviceable in this disease.
Gibson's Surgery Vol 2. p 233

Sancti Viti Chorea, Dr. Powell recommends Musk given in the dose of 10 grs every 6 hours, A girl 17 years old he treated in this way. A Whitley

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Ulceration of the Glottis

℞ Argentum nitratum gr ℈ij
Aqua — ℥i

a Local application the mode of applying the Caustic is to attach a pad of lint to a piece of wire, dip it in the solution, and, taking care to depress the tongue with the finger, place the lint in contact with the ulcerated surface A.W

Prolapsus Ani

A diet of Rye Mush and Sugar Recommended by Dr. Physick A.W

Abbens. purgative Pills

℞ Extract Colocynth Comp ℥j
Submuriate Hydrarg — gr xv
Antim Tart — gr j
Ol. Carui — gr v.
Mist

In pilulas 24 divid. Take
1. 2 vel. 3 quaque nocte

Chapmans purgative pills

℞ Calomel — gr x
Jalap — do
Aloes — gr v
Gamboge — do ij
Ol. Anise — gtt iv
M. ft pilc vj — 2 every
2 hours. AM

Intermittent fever

℞ Peruvian Bark ℥iij
Cream Tart ℥iij
pulv. Cuspariæ ℥ss
Boiling water Oj.
Ho port wine Oj ss

Pour the boiling water on the Cream Tartar, keep back the sediment and set it aside 2 hours, mix all the ingredients together and take a wine glass full every hour for 4 hours, and then a wine glass full every 2 hours until done. AM

Bilious fever

℞ Sulphas magnes ℥ij
Tart Emet gr ij
℥iij
agua — mix

Take a wineglass full every half hour AM

Hemorrhoids

After the bowels have been evacuated and the inflammatory action reduced (i e after the disease is relieved) be administer the following tincture, Dr Cr ockett) ℞ Aloes Socotrina — ℥ij

Rhizomes Anise — ℥ij

Ricinus to fine ~~powder~~ and infuse in a quart of French brandy 48 hours. frequently shaking it. The dose is ⅓ of a wine glass full 3 times a day, or so as to produce several soft stools, and continued until the patient recov…

Animals are often characterized by the kind of food on which they subsist. The Carnivorous feed on flesh; the piscivorous on fish; the insectivorous on insects the phytivorous on Vegetables; the granivorous on seeds; the frugivorous on fruits; the graminivorous the herbivorous on the grasses; and the omnivorous on the products of both the Animal and Vegetable kingdoms.

June 16. 1837 A Whitley

Albert Whitley Oct 3d 39

Mixt. for Dropsy
℞ Elatin gr j
Gamboge gr 3
Spts nit Dulc ℥j
Aqua ℥4
Dose 1 Table-spoonful every 2 hours until it operates freely

Pills for Dropsy
Squills ℈j
Leaf — gr 10
Gamboge gr 20
in 36 pills 1-3 times a Day

The Muscles which constitute the body of the Velum pendulum palati or pendulous veil of the palate — are the Circumflexus palati or the Sphenosalpingo-Staphylinus, of Chaussier and the Levator palati, ad. petro-Salpingo-Staphylinus and the Azygos Uvulæ, ad. palato Staphylinus.

Albert Whitley

Anatomy

The Mucous Membrane of the Duodenum presents a number of Circular folds, near each other, which have been called Valvulæ Conniventes. By some Anatomists however this name is not given to the irregular rugæ of its mucous coat but to the folds of the lining Membrane of the Jejunum.

Physiology

Nutritive functions — The human body, from the moment of its formation to the cessation of its existence, is undergoing incessant decay and renovation — decomposition & composition: — so that, at no two periods, can it be said to consist of exactly the same constituents

The class of functions about to engage attention, embraces those that are concerned in effecting such changes. They are seven in number: —

Digestion, by which the food, received into the stomach, undergoes such concoction as fits it for the support of its nutritious and excrementitious functions

A. Whitney

Burgess found in 100 parts of human faces:— Water 73.3; animal and vegetable substances 7.0 Bile, 0.9; Albumen 0.9; peculiar extractive matter 2.7; Insoluble forms of alkaline Bile, viscid animal matter &c 14; And Salts 1.2. Seventeen & parts of these salts consisted, Carbonate of Soda 5; Muriate of Soda 4; Sulphate of Soda 2; Ammoniaco-Magnesian phosphate 2 phosphate of Lime 4. A Whitley

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Hemorrhoids
Make a decoction of the bark of the Persimmon tree a local application also a poultice made of the pulp

To the green persimmon A.W.

Internally administered there is nothing better than the old remedy extolled by Benj. Bell — the Balsam — Copaiba A.W.

Cologne water Ol Lavend ℥ii Ol Rosmary ʒi
Ess Lemon ℥ii Ol Cinnam gtt XX
Spirits Vinum qts iij Dr Green
Jeff. Med. Coll.

Chronic Bronchitis.

1/2 Grain Sulphate Cupri }
5. gr. Gum. Ammoniac }
in a Teaspoonfull of cold water
to be taken twice a day
and in convalescency once a day

Enema Catharticum,
℞. Manna — ℥i
Comp. decoc. Chamomile ℥x
olive oil — ℥i
Sulphate of magnesia ℥ss.
mix

Enema foetidum.
Is made by adding
to the above
Tinct. assafoe: ℥ii

These are useful extemporaneous preparations
AH

Cholera Infantum
for children
℞ Rhubarb — ʒi
Mag. calc — ʒi
Sacch albi ʒi
Ol anise 6 Drops
aqua — ℥iii
Dose 2 Tea-spoonfuls every
2 hours. AH

1.75
1.75
1.75
1.75
2.00
1.75
2.00
2.00
14.75

Unguentum Gossipianum
℞ Sulphur,
Bay-berries
Sulphas Zinci a.a. ʒß.
Olive oil — q.s.
Ess. Lemon vel Bergamot q.s.
Eve's Stroy med a Vol 5. page 431

Intellectual faculties
Perhaps the prevalent opinion at present [illegible] the [illegible] faculties are — Perception, Memory, Judgment, and [illegible]

Facial Angle

A line drawn from the frontal sinuses to the alveolar processes of the upper maxillary bone, and thence to the meatus auditorius externus, constitutes a facial angle. In man it may be considered to vary from 70° to 85° in the adult, but in children it reaches as high as 90°; a sufficient proof that it cannot be regarded as a measure of the Intellect.

M. Magendie remarks that the Ondulations of the Encephalon, which occasion mental alteration, are rapidly fatal as act upon the Convolutions; and that, whilst apoplectic extravasation into the centre of the organ induces paralysis of sensation & motion, the least inflammation of the Arachnoid membrane causes delirium.

Monomania is caused by the constancy and tenacity of an excessive original idea. A. Whiteley

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Bonnet ascribes sea-sickness to an imitation of the optic nerves caused by the impossibility of fixing the eyes on objects soon after embarking. A. Whiteley

Olfaction

The mode, in which olfaction is effected, appears to be as follows:— The inspired air, loaded with odorous particles, traverses the nasal fossae; and, in this passage, comes in contact with the pituitary membrane, through the medium of the nasal mucus. The use of this appears to be, not only to keep the organ properly lubricated, but to arrest the particles as they pass:— not by any chemical attraction, but in a purely mechanical manner. The olfactory nerves, being distributed on the membrane, receive the impression of the molecules as they impinge, and, in this manner, the sensation is accomplished.

A. White

May 27th 1867

Audition

Beneath the membrana Tympani, numerous sebaceous follicles are situated, which secrete the bitter humour called cerumen. This humour occasionly becomes inspissated; obstructs the canal; prevents the sonorous vibrations from reaching the membrana Tympani, and is thus the cause of deafness. Softening the cerumen by means of warm water or oil dropt in to the meatus, and then removing it by means of the Syringe, restores the hearing.

Blood

The Sulphates of Zinc and Copper, and Alum promote the coagulation of the blood, whereas the Sulphate and Muriate of Soda, and Nitrate of potash prevents, or retards the coagulation. A Whitelaw

Epilepsy is produced by a distension of the vessels of the brain.

Asthma, by a turgescence of blood in the vessels of the Lungs.

Hysteria, caused by a turgescence of Blood in the Uterus, or in other parts of the genital system. A Whiteley

Surgery —

A Compound Fracture, is the fracture of a bone communicating with an external opening or wound in the corresponding teguments. Albert Whiteley Jeff Med. College

The duration of an impression of a sonorous vibration on the ear is about the 1/10 part of a second.

Vision

The quantity of Aqueous humour in the Eye of an adult is 5 or 6 grains.

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